

REMARKS/ARGUMENT

Claims 23-32 are allowed.

Objected to Claims 5-22 have been amended to include the limitations of base Claim 1 and any intervening claims. Accordingly, Claim 5-22 stand allowable.

Independent Claim 1 has been amended to be a method claim reflective of allowed apparatus Claim 23. As such, Claim 1 stands allowable for the same reasons Claim 23 is allowable.

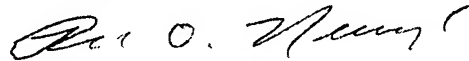
Claims 3 and 4 stand allowable as depending directly from allowable Claim 1 and by including further limitations not taught or suggested by the reference of record.

Claim 3 further defines the method of Claim 1, wherein the received signal is transmitted at a symbol rate, and wherein the sampling rate is essentially equal to the symbol rate. Claim 3 depends from Claim 1 and is allowable for the same reasons provided above in support of the allowability of Claim 1.

Claim 4 further defines the method of Claim 1, wherein the received signal is transmitted at a symbol rate, and wherein the sampling rate is higher than the symbol rate. Claim 4 depends from Claim 1 and is allowable for the same reasons provided above in support of the allowability of Claim 1.

Claims 23-32 are allowed. Objected to Claims 5-22 have been amended to be allowable. Independent Claim 1 has also been amended to be allowable. Claims 3 and 4 depend from Claim 1 and are similarly allowable. Applicants respectfully request allowance of the application as the earliest possible date.

Respectfully submitted,



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